

# United States Department of Commerce National Institute of Standards and Technology

~ Certificate of Measurement Traceability ~  
for

## Missouri

a participant in the NIST Weights and Measures  
Measurement Assurance Program for the Year(s)

## 2006

**The State standards are traceable to NIST and the laboratory  
has demonstrated\* measurement proficiency through training  
and interlaboratory comparisons.**



*Georgia L. Harris,  
for the National Institute of Standards and Technology*

Laboratory Metrology, Group Leader, Weights and Measures Division  
Title

December 27, 2005

Effective Date

### **\*Demonstrated Areas of Proficiency**

#### **Mass**

Echelon II

30 kg - 1 mg

100 lb - 0.001 lb

Echelon III

250 kg - 1 mg

5,000 lb - 0.001 lb

Rail Cars

110,000 lb - 80, 000 lb

#### **Volume**

Volume transfer

500 gal - 1 gal

